



friendly numbers ↘

| portion of circle | points per piece | degrees per piece |
|-------------------|------------------|-------------------|
| whole pie | 3840 | 360 |
| 1/2 | 1920 | 180 |
| 1/4 | 960 | 90 |
| 1/8 | 480 | 45 |
| 1/16 | 240 | 22.5 |
| 1/32 | 120 | 11.25 |
| 1/64 | 60 | 5.625 |
| 1/128 | 30 | 2.8125 |
| 1/256 | 15 | 1.40625 |

| portion of circle | points per piece | degrees per piece |
|-------------------|------------------|-------------------|
| 1/3 | 1280 | 120 |
| 1/6 | 640 | 60 |
| 1/12 | 320 | 30 |
| 1/24 | 160 | 15 |
| 1/48 | 80 | 7.5 |
| 1/96 | 40 | 3.75 |
| 1/192 | 20 | 1.875 |
| 1/384 | 10 | 0.9375 |
| 1/768 | 5 | 0.46875 |

↗ unfriendly numbers